

25X1

ORD 3029-70

30 April 1970

MEMORANDUM FOR THE RECORD

SUBJECT: Recent [] Chronology of Events

1. 28 January 1970 - Dr. Steininger Briefing. Messrs. Chapman, [] briefed Dr. Steininger on current thinking with respect to [] Mission II; he reacted favorably, outlined QRC reconnaissance requirements and recommended a briefing of Mr. Duckett.

2. 12 February 1970 - Mr. Duckett Briefing. [] briefed Mr. Duckett on [] both Missions I and II, with the following results:

a. He was interested in the fundamental concept involving both missions.

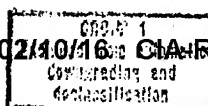
b. He was sufficiently interested to give a tentative go-ahead on soliciting proposals, assuming that internal sources (particularly OSA and OSP) had made all available contributions.

c. He felt a general Agency interest was possible and that funding should be investigated.

d. He recommended a study of cost effectiveness trade-offs on increased resolution vs. recoverable camera payload.

3. 6 February 1970 - OSP Briefing. [] briefed OSP personnel including [] on both Mission I and Mission II concepts, evoking a positive response. [] reacted favorably to providing personnel on a joint program study basis.

SECRET



25X1 SUBJECT: Recent [] Chronology of Events

25X1 4. 13 February 1970 - OSA Briefing. []
[] briefed OSA personnel headed by [] and including
[] on Missions I and II. General
25X1 Ross was out of the city at the time. Considerable interest was ex-
25X1 pressed in the possibility of a joint program.

5. 18 February 1970 - Trip to [] produced updated
viewgraphs for a briefing on the systems concept. They were in-
formed that there was general interest in the program but that they
would not be asked to make any further contributions until a formal
work statement and RFP had been prepared and submitted to them.

25X1 6. 19 February 1970 - []
25X1 [] briefed the [] program personnel on the current
status of the project. They were informed that a work statement and
RFP would be prepared and submitted to them if they were interested
in participating. The program personnel were interested; however,
management, in the form of [] felt
25X1 they did not have the proposal money to spend in competition with
[] and others. Consequently, they wished to be considered in a
no-bid position unless CIA were to make a request for further
participation based on the national interest, preferably this to be
made by Mr. Duckett.

25X1 Note: [] subsequently telephoned [] and
commented they would like to see any RFP on this program and
reconsider bidding it.

25X1 7. 20 February 1970 - Visit to [] This visit
had been set up via Vice-President of Advanced Systems and Technology.
25X1 [] They convened a rather impressive group
including [] They
25X1 were given a briefing on the project to date including excerpts from
the [] study final report. They were very much interested in the
concept, both Missions I and II, discussed the concept thoroughly,
and expressed strong interest in participating, providing they had time
to become competitive with the other companies.

25X1 SUBJECT: Recent [] Chronology of Events

25X1 8. 27 February 1970 - Dr. Steininger Briefing. []
[] briefed Dr. Steininger on the latest status of []
including the results of the trip to []
He provided the following guidelines, based on the status of the project
and Mr. Duckett's suggestions.

25X1
25X1
25X1

25X1 a. Mr. Duckett had mentioned the program to
[] and recommended that a briefing be prepared
on Mission II utilizing the internal resources of OSP and
OSA in critical areas.

b. Particular attention should be given to the
operational scenario, camera possibilities, reentry
vehicle problems and overall system analysis.

25X1 9. 2 March 1970 - General Ross Briefing. []
[] briefed Gen. Ross on 4 [] He appeared very interested
25X1 and nominated [] to participate in the
joint exercise.

25X1
25X1

10. 4 March 1970 - First ORD, OSP, OSA Joint Meeting. A
target date of two weeks for a dry run of the briefing was set. The
overall concept was reviewed and general work assignments made.

11. 13 March 1970 - Joint Meeting. [] had been invited to
answer key systems problems. At this time they proposed the use of
the Teledyne inertial navigation system, thus replacing the ARPA
ground tracking station. As a result of this session, the joint working
group became thoroughly familiar with the systems concept and []
was prepared to update its briefing material for the upcoming briefing.

25X1

25X1

25X1 12. 18 March 1970 - Joint Meeting. The joint group convened at
25X1 0900 hours and reviewed the system concepts to date. []
informed the group that five camera concepts had been submitted by
[] which appeared to fit program goals. []
[] felt pretty satisfied with the reentry vehicle and recovery
aspects of the problem.

25X1
25X1

25X1 SUBJECT: Recent [] Chronology of Events

25X1 13. 19 March 1970 - [] Panel Briefing. []
25X1 [] briefed the [] Panel on [] as well as
25X1 other ORD advanced systems concepts. The [] briefing
which covered both Missions I and II was well received.

25X1 14. 23 March 1970 - Joint Meeting. The joint working group
25X1 met for a final review of the scheduled Duckett briefing. It was
25X1 agreed that [] would give an introduction; [] would
present the systems concept; [] OSA, the F-4 capability;
and [] OSP, the mission scenario, camera and reentry
vehicle approaches and a system review from the OSP standpoint.

15. 3 April 1970 - Briefing of Dr. Robert Naka. Dr. Naka was
briefed by Messrs. Chapman, [] on four of the ORD
advanced systems concepts, including [] Dr. Naka was
interested in Mission II, but likewise appeared very much interested
in Mission I since the NRO had in the past expressed the need for
such capability to the Air Force. Mission I will, therefore, be
incorporated into the NRO briefing although, of course, Mission II
will be given primary emphasis.

16. 15 April 1970 - DD/S&T Briefing. The joint working group
presented the briefing outlined in paragraph 15 above to Mr. Duckett
and Dr. Steininger. Mr. Duckett felt the briefing was generally in
good shape for a briefing of the NRO. He recommended that additional
data was needed on the means by which the launch vehicle would be
accurately released, particularly during buffeting of the aircraft.
He suggested a number of changes in the briefing viewgraphs and
suggested that Dr. McLucas be approached on a rather low-key
basis whereby he would be invited to select the nature of the program
and the means and level of funding.

~~SECRET~~

25X1

SUBJECT: Recent Chronology of Events

17. Week of 18 May 1970 - NRO Briefing. Dr. Steininger informed the joint working group that the week of 18 May 1970 has tentatively been selected for the NRO briefing.

25X1



C/AP/ORD/DD/S&T

~~SECRET~~

SECRET

THIS DOCUMENT REQUIRES SPECIAL HANDLING

HANDLING PROCEDURES

THIS DOCUMENT CONTAINS INFORMATION REGARDING A HIGHLY CLASSIFIED ACTIVITY. PERMISSION TO TRANSFER CUSTODY, OR PERMIT ACCESS TO THIS DOCUMENT MUST BE OBTAINED FROM THE ORIGINATOR. HAND CARrying PROCEDURES WILL BE APPLIED TO ALL INTER-OFFICE OR INTRA-AGENCY MOVEMENT OF THIS DOCUMENT.



ORD 3029-70

REFERRED TO	RECEIVED	RELEASED	EX-11
OFFICE	SIGNATURE	DATE TIME	NAME NO. OF IC. NO. B. I.

D/OSA

Attn: 

JP

CLASSIFICATION